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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))	<b>Attorney Docket No.</b>	<b>5200</b>
	<b>First Inventor</b>	<b>Yuandan Lou et al.</b>
	<b>Title</b>	<b>Management of Storage Space for an Embedded Database in a Software System</b>
	<b>Express Mail Label No.</b>	<b>EV 320 407 278 US</b>

031088 U.S. PTO  
10715323

111703

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <input ]<br="" type="text" value="11"/>(preferred arrangement set forth below)</p> <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <input ]<="" p="" type="text" value="3"/><p>5. Oath or Declaration [Total Pages <input ]<="" p="" type="text" value="2"/><p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p><p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)</p><p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p><p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</p></p></p>	<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Copy (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p>
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**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Certified Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_/\_\_\_\_\_ filed \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

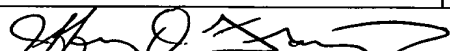
Group Art Unit: \_\_\_\_\_

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>22896</b>	or <input type="checkbox"/> Correspondence address below
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<b>Name</b>	<b>Jeffery D. Frazier</b>				
<b>Address</b>	<b>Applied Biosystems</b>				
	<b>850 Lincoln Centre Drive</b>				
<b>City</b>	<b>Foster City</b>	<b>State</b>	<b>California</b>	<b>Zip Code</b>	<b>94404</b>
<b>Country</b>	<b>US</b>	<b>Telephone</b>	<b>650-570-6667</b>	<b>Fax</b>	<b>650-638-6677</b>

<b>Name (Print/Type)</b>	<b>Jeffery D. Frazier</b>	<b>Registration No. (Attorney/Agent)</b>	<b>34,601</b>
<b>Signature</b>		<b>Date</b>	<b>11/17/2002</b>

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**FEE TRANSMITTAL  
for FY 2004**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	To be assigned
Filing Date	November 17, 2003 (herewith)
First Named Inventor	Yuandan Lou et al.
Examiner Name	To be assigned
Group Art Unit	To be assigned
Attorney Docket No.	5200

**TOTAL AMOUNT OF PAYMENT (\$)** 1,086.00**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit  
Account  
Number  
Deposit  
Account  
Name

01-2213

Applied Biosystems

- ☒
- Charge any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17
- 
- ☐
- Applicant claims small entity status.
- 
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**
- 
- ☐
- Check
- ☐
- Credit card
- ☐
- Money
- ☐
- Other
- 
- Order

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001 385	Utility filing fee	770.00
1002	340	2002 170	Design filing fee	
1003	530	2003 265	Plant filing fee	
1004	770	2004 385	Reissue filing fee	
1005	160	2005 80	Provisional filing fee	

**SUBTOTAL (1) (\$)** 770.00**2. EXTRA CLAIM FEES**

TOTAL CLAIM FEES		Fee from below		Fee Paid
Total Claims	21	-20**= 1	18	18.00
Independent Claims	6	-3**= 3	86	258.00
Multiple Dependent				0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202 9	Claims in excess of 20
1201	86	2201 43	Independent claims in excess of 3
1203	290	2203 145	Multiple dependent claim, if not paid
1204	86	2204 43	** Reissue independent claims over original patent
1205	18	2205 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 276.00**FEE CALCULATION (continued)****3. ADDITIONAL FEES**


Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65	Surcharge - late filing fee or oath	
1052	50	2052 25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053 130	Non-English specification	
1812	2520	1812 2520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805 1840*	Requesting publication of SIR after Examiner action	
1251	110	2251 55	Extension for reply within first month	
1252	420	2252 210	Extension for reply within second month	
1253	950	2253 475	Extension for reply within third month	
1254	1480	2254 740	Extension for reply within fourth month	
1255	2010	2255 1005	Extension for reply within fifth month	
1401	330	2401 165	Notice of Appeal	
1402	330	2402 165	Filing a brief in support of an appeal	
1403	290	2403 145	Request for oral hearing	
1451	1510	1451 1510	Petition to institute a public use proceeding	
1452	110	2452 55	Petition to revive - unavoidable	
1453	1330	2453 665	Petition to revive - unintentional	
1501	1330	2501 665	Utility issue fee (or reissue)	
1502	480	2502 240	Design issue fee	
1503	640	2503 320	Plant issue fee	
1460	130	1460 130	Petitions to the Commissioner	
1807	50	1807 50	Processing fee for provisional applications	
1806	180	1806 180	Submission of Information Disclosure Stmt	
8021	40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809	770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801 385	Request for Continued Examination (RCE)	
1802	900	1802 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 40.00**SUBMITTED BY**

				Complete (if applicable)	
Name (Print/Type)	Jeffery D. Frazier	Registration No. (Attorney/Agent)	34,601	Telephone	650-638-6722
Signature				Date	11/17/03

**WARNING:**

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.